

# Assignment

## Restaurant Menu Showcase

**Objective:** Style a restaurant menu page with focus on typography, spacing, and visual hierarchy.

### Requirements:

Apply sophisticated CSS3 styling to restaurant menu layout

CSS3 Selectors Implementation (Must Use All):

3 class selectors with different styling rules

2 ID selectors for unique elements

2 attribute selectors (e.g., [data-price], [class\*="menu"])

3 pseudo-class selectors (:hover, :focus, :nth-child())

2 pseudo-element selectors (::before, ::after)

### Box Model Mastery:

4 different margin configurations (auto centering, negative margins)

4 different padding implementations (shorthand and individual)

3 border variations (solid, dashed, with border-radius)

Box-sizing property usage with border-box

### Required Styling Elements:

○ Header with restaurant branding and hero image

Menu sections with category headers and item cards

○ Price display with special formatting

Location and hours section with contact details

2 hover effects with smooth transitions

### Technical Requirements:

External CSS file (no inline styles) 2

2 CSS custom properties for color scheme (4 colors minimum)

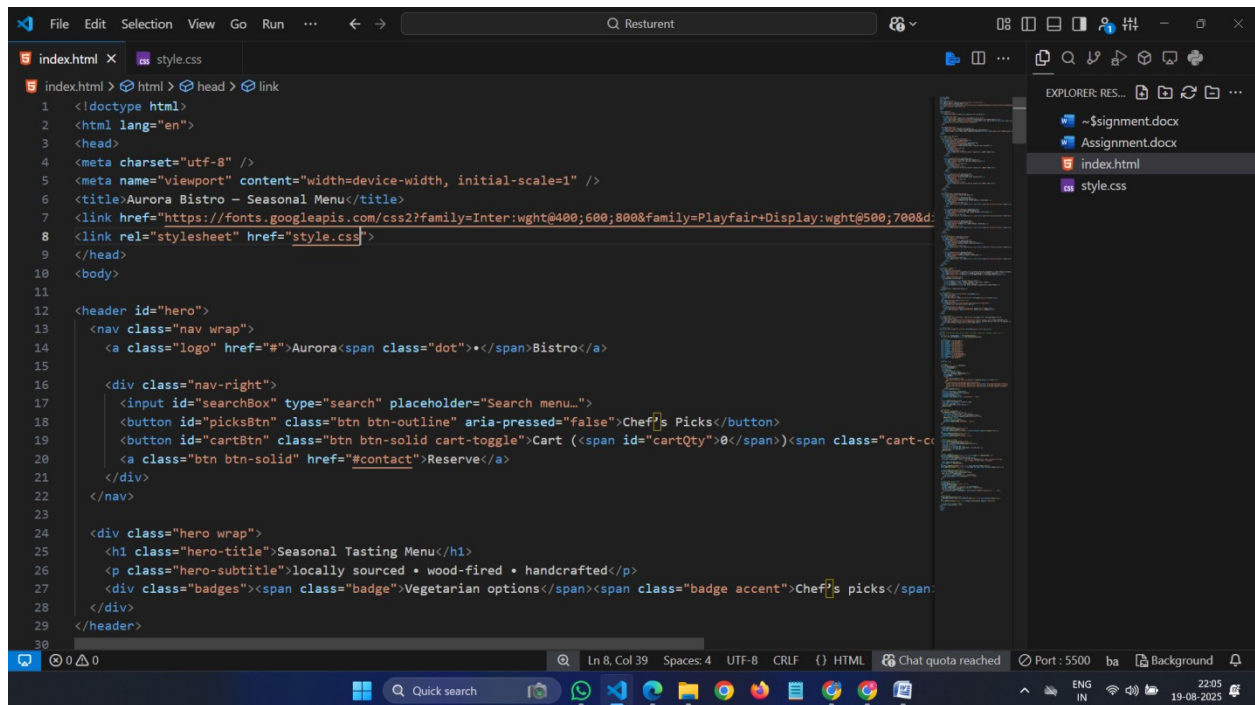
3 different box-shadow implementations

Responsive design with 2 media query breakpoints

Font styling with 2 different font families

### Deliverables:

- HTML file with complete menu structure

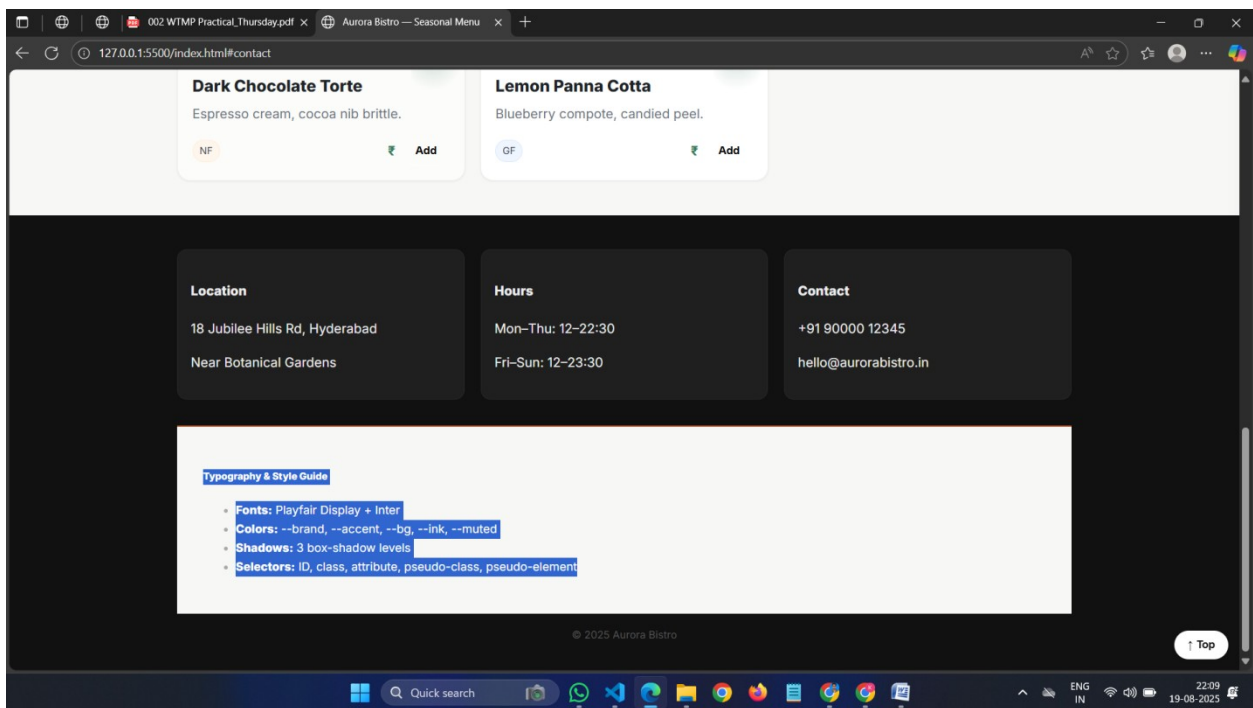


```
1 <!doctype html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8" />
5 <meta name="viewport" content="width=device-width, initial-scale=1" />
6 <title>Aurora Bistro – Seasonal Menu</title>
7 <link href="https://fonts.googleapis.com/css2?family=Inter:wght@400;600;800&family=Playfair+Display:wght@500;700&d
8 <link rel="stylesheet" href="style.css">
9 </head>
10 <body>
11
12 <header id="hero">
13 <nav class="nav wrap">
14 <a class="logo" href="#">Aurora<span class="dot">•</span>Bistro</a>
15
16 <div class="nav-right">
17 <input id="searchBox" type="search" placeholder="Search menu...">
18 <button id="picksBtn" class="btn btn-outline" aria-pressed="false">Chef's Picks</button>
19 <button id="cartBtn" class="btn btn-solid cart-toggle">Cart (<span id="cartQty">0</span>)<span class="cart-c
20 <a class="btn btn-solid" href="#contact">Reserve</a>
21 </div>
22 </nav>
23
24 <div class="hero wrap">
25 <h1 class="hero-title">Seasonal Tasting Menu</h1>
26 <p class="hero-subtitle">locally sourced • wood-fired • handcrafted</p>
27 <div class="badges"><span class="badge">Vegetarian options</span><span class="badge accent">Chef's picks</span>
28 </div>
29 </header>
30
```

- CSS file with typography and layout styling

```
style.css > {} @media (max-width:600px)
1 /* ----- Root & Reset ----- */
2 :root{
3   --brand: #3a7d5d; --accent: #c86b3c; --bg: #f7f7f5; --ink: #1f2328; --muted: #6b7280; --card: #ffffff;
4 }
5 *,*:before,*:after{ box-sizing: border-box; }
6 html{ scroll-behavior: smooth; }
7 body{ margin: 0; font-family: Inter, system-ui, Segoe UI, Roboto, sans-serif; color: var(--ink); background: var(--bg); line-height: 1.5; }
8 .wrap{ width: min(1100px, 92%); margin: 0 auto; } /* margin auto center */
9
10 /* Shadows (3 variations) */
11 .shadow-sm{ box-shadow: 0 1px 2px #00000006; }
12 .shadow-md{ box-shadow: 0 8px 24px #00000008; }
13 .shadow-lg{ box-shadow: 0 24px 60px #00000014; }
14
15 /* ----- Header / Hero ----- */
16 #hero{
17   color: #fff;
18   background: linear-gradient(180deg, #00000045, #00000015);
19   url("https://images.unsplash.com/photo-1526318472351-c75fcf070305?q=80&w=1600&auto=format&fit=crop") center/cover no-repeat;
20 }
21 .nav{ display: flex; align-items: center; justify-content: space-between; gap: 12px; padding: 14px 0; }
22 .logo{ font-weight: 800; color: #fff; text-decoration: none; letter-spacing: .3px; }
23 .logo .dot{ color: var(--accent); }
24 .nav-right{ display: flex; align-items: center; gap: 10px; flex-wrap: wrap; }
25 input[type="search"]{ border: 1px solid #00000035; background: #00000015; color: #fff; padding: .55rem .8rem; border-radius: 999px; outline: none; transition: box-shadow .25s, background .25s; }
26 input[type="search"]::placeholder{ color: #00000085; }
27 input[type="search"]:focus{ background: #00000000; box-shadow: 0 0 3px #0000004; }
28
29 .btn{ display: inline-flex; align-items: center; justify-content: center; gap: .4rem; cursor: pointer; padding: .55rem .8rem; border-radius: 999px; outline: none; transition: box-shadow .25s, background .25s; }
```

- 2 Typography style guide documentation



- Mobile responsiveness testing screenshots

